Contents of Volume 47 · 2005

Abanou A → Nguyen TH
Ade Kersaint-Gilly A → Desal HA
Agarwal SK → Pandya HG
Ahn K-J, Kang BJ, Jung SL: Reply to "reversible posterior leukoencephalopathy syndrome: a changing concept" 705
Ahn SH → Rogg JM
Ahn Y, Lee SH, Chung SE, Park HS, Shin SW: Percutaneous endoscopic cervical discectomy for discogenic cervical headache due to soft disc herniation 924
Akansel G → Anik Y
Akinci A → Sarac K
Aksu S → Anik Y
Alberico RA → Qureshi AI
Alger J → Salamon N
Ali Z → Qureshi AI
Alimenti A → Minkner K
Alkan A → Sarac K
Alper F → Onbas O
Alper F → Kantarci M
Alvarez H → Cullen SP
Alvarez H → Krings T
Amicis RD → Splendiani A
Amthauer H → Plotkin M
Andersson T → Söderman M
Anhuf D → Häusler M
Anik Y, Kural Z, Demirci A, Akansel G, Aksu S, Vural M: Magnetization transfer ratio in neuro-Behçet disease 108
Antoniadis G → Braun V
Aslan M → Sarac K
Aslankurt M → Kantarci M
Attwood JT → Sundgren PC
Auffray-Calvier E → Desal HA
Aypar U → Pamuk AG

Babic D → Söderman M
Baciu MV, Watson JM, Maccotta L, McDermott KB, Buckner RL, Gilliam FG, Ojemann JG: Evaluating functional MRI procedures for assessing hemispheric language dominance in neurosurgical patients 835
Backes WH → Zande FHR
Badra FA → Solomou EK
Bähr M → Strik HM
Barragan-Campos HM → Vallée J-N
Bateman GA, Levi CR, Schofield P, Wang Y, Lovett EC The pathophysiology of the aqueduct stroke volume in normal pressure hydrocephalus: can co-morbidity with other forms of dementia be excluded? 741
Battistella PA → Toldo I
Baysal O → Baysal T
Baysal T, Dogan M, Karlidag R, Ozisik HI, Baysal O, Bulut T, Sarac K: Diffusion-weighted imaging in chronic Behçet patients with and without neurological findings 431
Baysal T → Sarac K
Beard J → Griffiths PD
Beck J → Rohde S
Beck J → Turowski B
Becker T → Wohlgemuth WA
Bellinger L → Nguyen TH
Benabdallah E → Caparros-Lefebvre D
Bendszus M → Schütz A
Bergui M → Bradač GB
Berkefeld J → Rohde S
Berkefeld J → Turowski B
Berlemann U → Christe R
Bevilacqua P → Kalina P
Bianco F: Reversible posterior leukoencephalopathy syndrome: a changing concept 703
Biondi A → Katz JM
Birnbaum L → Pereira E
Boissonnet H → Mounayer C
Boltshauser E → Huisman TAGM
Bommard S → Desal HA
Bonafé A → Vallée J-N
Borchert H → Strik HM
Börm W → Braun V
Boulos AS → Qureshi AI
Bracard S → Vallée J-N
Bradač GB, Bergui M, Fontanella M: Endovascular treatment of cerebral aneurysms in elderly patients 938
Bradley K: Peter S. Conti, Daniel K. Cham (eds): PET-CT: a case-based approach. Springer, 2005. 308 pages, hardcover, ISBN: 0-388-20858-5, €119.95 879
Brahma B → Rath TJ
Brandt L → Cronqvist M
Brandt L → Ramgren B
Braun V, Rath S, Antoniadis G, Richter H-P, Börm W: Treatment and outcome of aneurysmal subarachnoid haemorrhage in the elderly patient 215
Brew S → Liebig T
Bromberg JEC → Reijneveld JC
Brosteanu O → Schneider JP
Buckner RL → Baciu MV
Bulut T → Baysal T 239
Byrne J: On-line manuscript submission for *Neuroradiology* using the Editorial Manager system 571
Byrne JV: J.D. Pickard et al. (eds): Advances and technical standards in neurosurgery, vol 30. Springer, Wien New York, 2004. 289 pp, hardback, ISBN 3-211-21403-8, € 125 796
Byrne JV → Hussain Z
Byrne JV: S.J. Read, D. Virley (eds): Stroke genomics: methods and reviews. Humana Press, Totawa, NJ, 2004. 368 pp, hardback, ISBN: 1-588-29-333-5, $125.00 702
Byun HS → Weon YC

Cabanis EA → Nguyen TH
Cakir B → Unlu E
Caparros-Lefebvre D, Policard J, Sengler C, Benabdallah E, Colombani S, Rigal M: Bipallidal haemorrhage after ethylene glycol intoxication 105
Capelinha AF → Reis C
Capener D → Nagaraja S
Carneiro E → Reis C
Carollo C → Toldo I
Casey SO → McKinney AM
Castro CES → Rodacki MA
Castro DS → Rodacki MA
Cekirge HS, Peynircioglu B, Saatci I: Endovascular treatment of an "anterior cerebral artery" aneurysm in a patient with "embryonic unfused middle cerebral artery" anomaly: a case report 690
Cekirge HS → Pamuk AG
Champin S → Hlaihel C
Chandler WJ → Rath T
Chang KH → Lee SK
Chang K-H → Kwon BJ
Chen C-Y → Juan C-J
Chin S-C → Juan C-J
Chiras J → Vallée J-N
Chng SM → Krings T
Christe A, Läubli R, Guzman R, Berlemann U, Moore RJ, Schroth G, Vock P, Lövblad KO: Degeneration of the cervical disc: histology compared with radiography and magnetic resonance imaging 721
Chu H → Juan C-J

Chung CK → Lee SK
Chung H-W → Juan C-J
Chung JI → Weon YC
Chung SE → Ahn Y
Cila A → Oguz KK
Cleveland T → Griffiths PD
Cloft HJ → Ding YH
Coenen VA, Dammert S, Reinges MHT, Mull M, Gilsbach JM, Rohde V: Image-guided microneurosurgical management of small cerebral arteriovenous malformations: the value of navigated computed tomographic angiography 66
Coley SC → Nagaraja S
Colombani S → Caparros-Lefebvre D
Corkill RA → Hussain Z
Cotton F, Kamoun S, Rety-Jacob F, Tran-Minh VA, Nighoghossian N, Hermier M: Acute hypertensive encephalopathy with widespread small-vessel disease at MRI in a diabetic patient: pathogenetic hypotheses 599
Cotton F → Hlaihel C
Cras P → Jorens PG
Cronqvist M, Wirestam R, Ramgren B, Brandt L, Nilsson O, Säveland H, Holtås S, Larsson E-M: Diffusion and perfusion MRI in patients with ruptured and unruptured intracranial aneurysms treated by endovascular coiling: complications, procedural results, MR findings and clinical outcome 855
Cronqvist M → Ramgren B
Crozier S → Vallée J-N
Cullen SP, Ozanne A, Alvarez H, Lasjaunias P: The bihemispheric posterior inferior cerebellar artery 809

Dai D → Ding YH
Dammert S → Coenen VA
Dane S → Kantarci M
Danielson MA → Ding YH
Date I → Sugiu K
Decker A → Kalina P
Delavelle J → Minkner K
Demey HE → Jorens PG
Demirci A → Anik Y
Derbent A → Oran I
Desal HA, Lee SK, Kim BS, Raoul S, Tymianski M, TerBrugge KG: Multiple de novo vascular malformations in relation to diffuse venous occlusive disease: a case report 38
Desal HA, Toulgoat F, Raoul S, Guillon B, Bommard S, Naudou-Giron E, Auffray-Calvier E, de Kersaint-Gilly A: Ehlers–Danlos syndrome type IV and recurrent carotid-cavernous fistula: review of the literature, endovascular approach, technique and difficulties 300
Dietrich J → Schneider JP
Dimitriadis AS → Lefkopoulos A
Ding YH, Dai D, Lewis DA, Danielson MA, Kadirvel R, Mandrekar JN, Cloft HJ, Kallmes DF: Intra-venous digital subtraction angiography: an alternative method to intra-arterial digital subtraction angiography for experimental aneurysm imaging 792
Dirnhofer R → Ozdoba C
Doerfler A → Jeyrani R
Dogan M → Baysal T
Drevelegas A, Xinou E, Karacostas D, Parissis D, Karkavelas G, Milonas I: Meningioma growth and interferon beta-1b treated multiple sclerosis: coincidence or relationship? 516
Drevs J → Klisch J
du Mesnil de Rochemont R → Turowski B
Ducreux D, Huynh I, Fillard P, Renoux J, Petit-Lacour MC, Marsot-Dupuch K, Lasjaunias P: Brain MR diffusion tensor imaging and fibre tracking to differentiate between two diffuse axonal injuries 604
Ducreux D → Weon Y-C
Duffau H → Vallée J-N
Duning T, Kugel H, Knecht S: Excellent cognitive performance despite massive cerebral white matter changes 749

Edelstein S → Sacher M
Egelhof T → Jeyrani R
Eisenacher J → Plotkin M
Ekino C → Satoh T
Eldevik OP → Hedera P
Enblad P → Norbäck O
Endo F → Yamura M
Eoh W → Weon YC

Farb RI, Nag S, Scott JN, Willinsky RA, Marotta TR, Montanera WJ, Tomlinson G, terBrugge KG: Surveillance of intracranial aneurysms treated with detachable coils: a comparison of MRA techniques 507
Fatterpekar GM → Sacher M
Feldman SC → Liu W-C
Felix R → Plotkin M
Fellner C → Hecht MJ
Fellner FA → Hecht MJ
Fels C → Strik HM
Fillard P → Ducreux D
Fink JK → Hedera P
Fischer U → Huisman TAGM
Fonseca J → Reis C
Fontanella M → Bradač GB
Forsting M → Gizewski ER
Fotiadis N → Lefkopoulos A
Fujii S → Kinoshita T
Fujimaki H → Tosaka M
Fukuyama H → Kitaguchi H
Furuta S, Takahashi S, Higano S, Hashimoto S: Prediction of the origin of intracanalicular neoplasms with high-resolution MR imaging 657

Gailloud PH → Subramanian PS
Gaines P → Griffiths PD
Gál G → Norbäck O
Gallucci M → Splendiani A
Garcia Alzamora M, Rosahl SK, Lehmberg J, Klisch J: Life-threatening bleeding from a vertebral artery pseudoaneurysm after anterior cervical spine approach: endovascular repair by a triple stent-in-stent method. Case report 282
Gebarski SS → Rath TJ
Gebarski S → Sundgren PC
Gedikoglu M → Unlu E
Geiger K → Schneider JP
Gilliam FG → Baciu MV
Gilsbach JM → Thiex R
Gilsbach JM → Coenen VA
Gizewski ER, Wanke I, Jurklies C, Güngör A-R, Forsting M: T1 Gd-enhanced compared with CISS sequences in retinoblastoma: superiority of T1 sequences in evaluation of tumour extension 56
Gobin YP → Katz JM
Gocer B → Unlu E
Golay X → Riedy G
Gonnaud P-M → Hlaihel C
Goulão A → Vilela P
Goulão A → Vieira Santos A
Gourtsoyiannis N → Karampekios S
Graziadei IW → Mechtcheriakov S
Griffiths PD, Gaines P, Cleveland T, Beard J, Venables G, Wilkinson ID: Assessment of cerebral haemodynamics and vascular reserve in patients with symptomatic carotid artery occlusion: an integrated MR method 175
Griffiths PD → Pandya HG

Griffiths PD → Nagaraja S
Grond J van den → Reijneveld JC
Guillevin R → Vallée J-N
Guillon B → Desal HA
Gumustekin K → Kantarci M
Güngör A-R → Gizewski ER
Gutberlet M → Plotkin M
Guterman LR → Qureshi AI
Guzman R → Christe A
Gysin C → Huisman TAGM

Halperin JJ → Kalina P
Hamada J → Kai Y
Han MH → Kwon BJ
Han SW → Kim DJ
Handa Y → Kitai R
Hans F → Niggemann P
Hans FJ, Reinges MHT, Nolte K, Reipke P, Krings T: Primary lymphoma of the skull base 539
Hans FJ → Thiex R
Haritanti A → Lefkopoulos A
Haroun A: Utility of contrast-enhanced 3D turbo-flash MR angiography in evaluating the intracranial venous system 322
Hashimoto K → Kitajima K
Hashimoto S → Furuta S
Häusler M, Anhuf D, Schüler H, Ramaekers VT, Thron A, Zerres K, Möller-Hartmann W: White-matter disease in 18q deletion (18q−) syndrome: magnetic resonance spectroscopy indicates demyelination or increased myelin turnover rather than dysmyelination 83
Hayashi M → Kitajima K
Hayashida Y → Yamura M
Hecht MJ, Fellner C, Schmid A, Neundörfer B, Fellner FA: Cortical T2 signal shortening in amyotrophic lateral sclerosis is not due to iron deposits 805
Heck DV → Subramanian PS
Hedera P, Eldevik OP, Maly P, Rainier S, Fink JK: Spinal cord magnetic resonance imaging in autosomal dominant hereditary spastic paraplegia 730
Henkes H, Miloslavski E, Lowens S, Reinartz J, Liebig T, Kühne D: Treatment of intracranial atherosclerotic stenoses with balloon dilatation and self-expanding stent deployment (WingSpan) 222
Henkes H → Liebig T
Heo JH → Jeong HK
Heo JH → Kim DJ
Hermier M → Cotton F
Hew JM → Westerlaan HE
Hickman SJ, Miszkiel KA, Plant GT, Miller DH: The optic nerve sheath on MRI in acute optic neuritis 51
Higano S → Kurihara N
Higano S → Furuta S
Hinterhuber H → Mechtcheriakov S
Hirai T → Yamura M
Hiwatashi A → Kinoshita T
Hlaihel C, Gonnaud P-M, Champin S, Rousset H, Tran-Minh V-A, Cotton F: Diffusion-weighted magnetic resonance imaging in Marchiafava–Bignami disease: follow-up studies 520
Hofman PAM → Zande FHR
Holodny AI → Liu W-C
Holtås S → Cronqvist M
Holtås S → Ramgren B
Homan R → Söderman M
Hopkins LN → Qureshi AI
Horie N, Kitagawa N, Morikawa M, Kaminogo M, Nagata I: Monitoring of regional cerebral oxygenation by near-infrared spectroscopy in carotid arterial stenting: preliminary study 375
Hsueh C-J → Juan C-J
Huisman TAGM, Fischer U, Boltshauser E, Straube T, Gysin C: Pituitary duplication and nasopharyngeal teratoma in a newborn: CT, MRI, US and correlative histopathological findings 558
Hussain Z, Corkill RA, Kuker W, Byrne JV: Distal aneurysms of the unpaired ACA: embryologic and therapeutic aspects 209
Huynh I → Ducreux D

Iba-Zizen MT → Nguyen TH
Iino N → Ito S
Ikushima I → Yamura M
Imanaka K → Kitajima K
Ito S, Miyazaki H, Iino N, Shiokawa Y, Saito I: Unilateral agenesis and hypoplasia of the internal carotid artery: a report of three cases 311
Iwama T → Soeda A

Jadoul K → Jorens PG
Jans P → Liebig T
Jean B → Vallée J-N
Jennings J → Sundgren PC
Jeong HK, Lee S-K, Kim DI, Heo JH: The usefulness of fractional anisotropy maps in localization of lacunar infarctions in striatum, internal capsule and thalamus 267
Jeyrani R, Paul A, Doerfler A, Egelhof T: Intracranial hypotension due to leakage of cerebrospinal fluid: could myelography be a therapeutic option? 43
Johansson M → Norbäck O
Jorens PG, Parizel PM, Demey HE, Smets K, Jadoul K, Verbeek MM, Wevers RA, Cras P: Meningoencephalitis caused by *Streptococcus pneumoniae*: a diagnostic and therapeutic challenge. Diagnosis with diffusion-weighted MRI leading to treatment with corticosteroids 758
Juan C-J, Chen C-Y, Liu Y-J, Chung H-W, Chin S-C, Hsueh C-J, Chu H, Zimmerman RA: Acute putaminal necrosis and white matter demyelination in a child with subnormal copper metabolism in Wilson disease: MR imaging and spectroscopic findings 401
Jung SL → Ahn K-J
Jurklies C → Gizewski ER

Kadirvel R → Ding YH
Kado H → Kinoshita T
Kahn T → Schneider JP
Kai Y, Hamada J, Morioka M, Yano S, Mizuno T, Kuratsu J: Double microcatheter technique for endovascular coiling of wide-neck aneurysms using a new guiding device for the transcarotid approach: technical note 73
Kalina P, Bevilacqua P: Perineural extension of facial melanoma 372
Kalina P, Decker A, Kornel E, Halperin JJ: Lyme disease of the brainstem 903
Kallmes DF → Ding YH
Kalnin AJ → Liu W-C
Kaminogo M → Horie N
Kamoun S → Cotton F
Kanda M → Kitaguchi H
Kang BJ → Ahn K-J
Kang H-S → Kwon BJ
Kantarci M, Dane S, Gumustekin K, Onbas O, Alper F, Okur A, Aslankurt M, Yazıcı AT: Relation between intraocular pressure and size of transverse sinuses 46
Kantarci M → Onbas O
Karaca L → Onbas O
Karacostas D → Drevelegas A
Karampekios S, Papanikolaou N, Papadaki E, Maris T, Uffman K, Spilioti M,

Plaitakis A, Gourtsoyiannis N: Quantification of magnetization transfer rate and native T1 relaxation time of the brain: correlation with magnetization transfer ratio measurements in patients with multiple sclerosis 189
Karanikolas D → Lefkopoulos A
Karkavelas G → Drevelegas A
Karlidag R → Baysal T
Kasahara K → Kitai R
Katz JM, Tsiouris AJ, Biondi A, Salvaggio KA, Ougorets I, Stieg PE, Riina HA, Gobin YP: Advances in endovascular aneurysm treatment: are we making a difference? 695
Kauczor H-U → Lichy MP
Kemeny AA → de Nagaraja S
Kieffer S → McKinney AM
Kim BS → Desal HA
Kim DI → Jeong HK
Kim DI → Kim DJ
Kim DI → Lee Y-J
Kim DJ, Kim DI, Kim SH, Lee KY, Heo JH, Han SW: Rescue localized intra-arterial thrombolysis for hyperacute MCA ischemic stroke patients after early non-responsive intravenous tissue plasminogen activator therapy 616
Kim DJ → Lee Y-J
Kim DW → Lee SK
Kim J → Lee Y-J
Kim JS → No YJ
Kim KK → Lee SK
Kim SH → Kim DJ
Kimura K → Ogata T
Kinoshita T, Moritani T, Hiwatashi A, Numaguchi Y, Wang HZ, Westesson P-LA, Sugihara S, Matsusue E, Fujii S, Ohama E, Ogawa T: Clinically silent choroid plexus cyst: evaluation by diffusion-weighted MRI 251
Kinoshita T, Ogawa T, Yoshida Y, Tamura H, Kado H, Okudera T: Curvilinear T1 hyperintense lesions representing cortical necrosis after cerebral infarction 647
Kirchhof K → Wohlgemuth WA
Kirsch M → Liebig T
Kitagawa N → Horie N
Kitaguchi H, Tomimoto H, Miki Y, Yamamoto A, Terada K, Satoi H, Kanda M, Fukuyama H: A brainstem variant of reversible posterior leukoencephalopathy syndrome 652
Kitahara K → Nguyen TH
Kitai R, Yoshida K, Kubota T, Sato K, Handa Y, Kasahara K, Nakajima H: Clival chordoma manifesting as nasal bleeding. A case report 368
Kitajima K, Imanaka K, Hashimoto K, Hayashi M, Kuwata Y, Sugimura K: Magnetic resonance imaging findings of proliferating trichilemmal tumor 406
Kitajima M → Yamura M
Klisch J, Kubalek R, Scheufler KM, Zirrgiebel U, Drevs J, Schumacher M: Plasma vascular endothelial growth factor and serum soluble angiopoietin receptor sTIE-2 in patients with dural arteriovenous fistulas: a pilot study 10
Klisch J → Garcia Alzamora M
Knauth M → Strik HM
Knecht S → Duning T
Kobashi T → Watanabe A
Kornel E → Kalina P
Korogi Y → Yamura M
Kosinski CM → Spitzer C
Kothare SV → Mulani SJ
Kotsarini C → Solomou EK
Kramer D → Wohlgemuth WA
Krepis A → Solomou EK
Krings T, Chng SM, Ozanne A, Alvarez H, Rodesch G, Lasjaunias PL: Hereditary hemorrhagic telangiectasia in children: endovascular treatment of neurovascular malformations. Results in 31 patients 946
Krings T, Ozanne A, Chng SM, Alvarez H, Rodesch G, Lasjaunias PL: Neurovascular phenotypes in hereditaryhaemorrhagic telangiectasia patients according to age. Review of 50 consecutive patients aged 1 day – 60 years 711
Krings T, Piske RL, Lasjaunias PL: Intracranial arterial aneurysm vasculopathies: targeting the outer vessel wall 931
Krings T → Thiex R
Krings T → Stracke CP
Krings T → Niggemann P
Krings T → Hans FJ
Kubalek R → Klisch J
Kubota T → Kitai R
Kugel H → Duning T
Kugener A → Mechtcheriakov S
Kühne D → Henkes H
Kühne D → Liebig T
Kuker W → Hussain Z
Kural Z → Anik Y
Kuratsu J → Kai Y
Kurihara N, Takahashi S, Higano S, Nakamura M, Tsuda M, Saito H: Edema in the retropharyngeal space associated with head and neck tumors: CT imaging characteristics 609
Kuwata K → Soeda A
Kuwata Y → Kitajima K
Kwon BJ, Han MH, Kang H-S, Chang K-H: Endovascular occlusion of direct carotid cavernous fistula with detachable balloons: usefulness of 3D angiography 271

Lahmann K → Rohde S
Larsson E-M → Cronqvist M
Larsson E-M → Ramgren B
Lasjaunias P → Cullen SP
Lasjaunias P → Weon Y-C
Lasjaunias P → Ducreux D
Laverda AM → Toldo I
Lee DH → No YJ
Lee EM → No YJ
Lee KJ → Nagaraja S
Lee KY → Kim DJ
Lee SH → Ahn Y
Lee SK, Kim DW, Kim KK, Chung CK, Song IC, Chang KH: Effect of seizure on hippocampus in mesial temporal lobe epilepsy and neocortical epilepsy: an MRS study 916
Lee SK → Desal HA
Lee S-K → Jeong HK
Lee S-K → Lee Y-J
Lee Y-J, Kim DJ, Suh SH, Lee S-K, Kim J, Kim DI: Stent-assisted coil embolization of intracranial wide-necked aneurysms 680
Lefkopoulos A, Haritanti A, Papadopoulou E, Karanikolas D, Fotiadis N, Dimitriadis AS: Magnetic resonance imaging in 120 patients with intractable partial seizures: a preoperative assessment 352
Lehmberg J → Garcia Alzamora M
Levi CR → Bateman GA
Lewis DA → Ding YH
Lichy MP, Plathow C, Schulz-Ertner D, Kauczor H-U, Schlemmer H-P: Follow-up gliomas after radiotherapy: ^{1}H MR spectroscopic imaging for increasing diagnostic accuracy 826
Lieberman AP → Rath TJ
Liebig T, Henkes H, Brew S, Miloslavski E, Kirsch M, Kühne D: Reconstructive treatment of dural arteriovenous fistulas of the transverse and sigmoid sinus: transvenous angioplasty and stent deployment 543

Liebig T, Henkes H, Kirsch M, Piotin M, Jans P, Kühne D: Preoperative devascularization of a circumferential osteogenic metastasis to the upper cervical spine by direct percutaneous needle puncture: a technical note 674
Liebig T → Henkes H
Liu W-C, Feldman SC, Schulder M, Kalnin AJ, Holodny AI, Zimmerman A, Sinensky R, Rao S: The effect of tumour type and distance on activation in the motor cortex 813
Liu Y-J → Juan C-J
Lo D → Vallée J-N
Lopes JM → Reis C
Läubli R → Christe A
Lövblad KO → Christe A
Lovblad KO → Minkner K
Lovett EC → Bateman GA
Lowens S → Henkes H
Lucato LT → McKinney AM

Maccotta L → Baciu MV
Mader G → Pereira E
Maly P → Hedera P
Maly P → Sundgren PC
Mandrekar JN → Ding YH
Maris T → Karampekios S
Marksteiner J → Mechtcheriakov S
Marotta TR → Farb RI
Marsot-Dupuch K → Weon Y-C
Marsot-Dupuch K → Ducreux D
Martin LBE → Qureshi AI
Masciocchi C → Splendiani A
Matias S → Vieira Santos A
Matsusue E → Kinoshita T
Mattedi M → Mechtcheriakov S
McCune WJ → Sundgren PC
McDermott KB → Baciu MV
McKinney AM, Casey SO, Teksam M, Lucato LT, Smith M, Truwit CL, Kieffer S: Carotid bifurcation calcium and correlation with percent stenosis of the internal carotid artery on CT angiography 1
Mechtcheriakov S, Schocke M, Kugener A, Graziadei IW, Mattedi M, Hinterhuber H, Vogel W, Marksteiner J: Chemical shift magnetic resonance spectroscopy of cingulate grey matter in patients with minimal hepatic encephalopathy 27
Meder J-F → Naggara O
Meiners LC → Westerlaan HE
Melhem ER → Riedy G
Messori A, Polonara G, Regnicolo L, Provinciali L, Signorino M, Salvolini U: Effects of ionic and non-ionic paramagnetic contrast media on brain bio-electric activity 820
Metzemaekers JDM → Westerlaan HE
Michel R → Plotkin M
Miki Y → Kitaguchi H
Miller DH → Hickman SJ
Miller NR → Subramanian PS
Milonas I → Drevelegas A
Miloslavski E → Henkes H
Miloslavski E → Liebig T
Minematsu K → Ogata T
Minkner K, Lovblad KO, Yilmaz H, Alimenti A, Sekoranja L, Delavelle J, Sztajzel R, Rüfenacht DA: White matter lesions in watershed territories studied with MRI and parenchymography: a comparative study 425
Miszkiel KA → Hickman SJ
Miyazaki H → Ito S
Mizuno T → Kai Y
Möller-Hartmann W → Stracke CP
Möller-Hartmann W → Häusler M
Montanera W → Yu E
Montanera WJ → Farb RI
Mont'alverne F, Musacchio M, Tolentino V, Riquelme C, Tournade A: Endovascular management for intracranial ruptured aneurysms in elderly patients: outcome and technical aspects 446
Mont'Alverne F → Vallée J-N
Mooij JJA → Westerlaan HE
Moore RJ → Christe R
Moret J → Mounayer C
Morikawa M → Horie N
Morioka M → Kai Y
Moritani T → Kinoshita T
Mounayer C, Undrén P, Piotin M, Boissonnet H, Moret J: Neck-bridge device for combined endovascular and surgical treatment of a giant anterior communicating artery aneurysm 295
Mulani SJ, Kothare SV, Patkar DP: Magnetic resonance volumetric analysis of hippocampi in children in the age group of 6-to-12 years: a pilot study 552
Mull M → Spitzer C
Mull M → Coenen VA
Murphy KJ → Subramanian PS
Musacchio M → Mont'alverne F
Nafe R → Rohde S
Nag S → Farb RI
Nagaraja S, Capener D, Coley SC, Lee KJ, Wilkinson ID, Kemeny AA, Griffiths PD: Brain arteriovenous malformations: measurement of nidal volume using a combination of static and dynamic magnetic resonance angiography techniques 387
Nagata I → Horie N
Naggara O, Varlet P, Page P, Oppenheim C, Meder J-F: Suprasellar paraganglioma: a case report and review of the literature 753
Naidich TP → Sacher M
Nakada MT → Qureshi AI
Nakajima H → Kitai R
Nakajima M → Ogata T
Nakamura M → Kurihara N
Nakashima T → Soeda A
Nan B → Sundgren PC
Naritomi H → Ogata T
Naudou-Giron E → Desal HA
Necozione S → Splendiani A
Neundörfer B → Hecht MJ
Newlands ES → Rangi PS
Nguyen TH, Yoshida M, Stievenart JL, Iba-Zizen MT, Bellinger L, Abanou A, Kitahara K, Cabanis EA: MR tractography with diffusion tensor imaging in clinical routine 334
Niggemann P, Krings T, Hans F, Thron A: Fifteen-year follow-up of a patient with beta thalassaemia and extramedullary haematopoietic tissue compressing the spinal cord 263
Nighoghossian N → Cotton F
Nilsson O → Cronqvist M
No YJ, Lee EM, Lee DH, Kim JS: Cerebral angiographic findings in thromboangiitis obliterans 912
Nolte K → Hans FJ
Norbäck O, Gál G, Johansson M, Solander S, Tovi M, Persson L, Ronne-Engström E, Enblad P: The establishment of endovascular aneurysm coiling at a neurovascular unit: report of experience during early years 144
Norén G → Rogg JM
Numaguchi Y → Kinoshita T

Ogata T, Kimura K, Nakajima M, Naritomi H, Minematsu K: Diagnosis of middle cerebral artery occlusive lesions with contrast-enhanced transcranial color-coded real-time sonography in acute stroke 256
Ogawa T → Kinoshita T
Oguz KK, Ozturk A, Cila A: Diffusion-weighted MR imaging and MR spectroscopy in glutaric aciduria type 1 229

Ohama E → Kinoshita T
Ohsako C → Satoh T
Ojemann JG → Baciu MV
Okudera T → Kinoshita T
Okumura A → Soeda A
Okur A → Onbas O
Okur A → Kantarci M
Omi M → Satoh T
Onbas O, Kantarci M, Alper F, Karaca L, Okur A: Millard–Gubler syndrome: MR findings 35
Onbas O → Kantarci M
Ono S → Sugiu K
Oppenheim C → Naggara O
Oran I, Parildar M, Derbent A: Ventricular/paraventricular small arteriovenous malformations: role of embolisation with cyanoacrylate 287
Oudkerk M → Westerlaan HE
Ougorets I → Katz JM
Ozanne A → Cullen SP
Ozanne A → Krings T
Özcan C → Sarac K
Ozdoba C, Weis J, Plattner T, Dirnhofer R, Yen K: Fatal scuba diving incident with massive gas embolism in cerebral and spinal arteries 411
Ozdoba C: Neuropathology of dementia, Esiri M, Lee VMY, Trojanowski JQ, Cambridge University Press, 2004, ISBN 0-521-81915-6 HB, €195.00 pp 578 170
Ozisik HI → Baysal T
Ozturk A → Oguz KK

Page P → Naggara O
Pamuk AG, Saatci I, Cekirge HS, Aypar U: A contribution to the controversy over dimethyl sulfoxide toxicity: anesthesia monitoring results in patients treated with Onyx embolization for intracranial aneurysms 380
Pandya HG, Wilkinson ID, Agarwal SK, Griffiths PD: The nonspecific nature of proton spectroscopy in brain masses in children: a series of demyelinating lesions 955
Pang Y → Sundgren PC
Papadaki E → Karampekios S
Papadopoulou E → Lefkopoulos A
Papanastasiou D → Solomou EK
Papanikolaou N → Karampekios S
Parildar M → Oran I
Parissis D → Drevelegas A
Parizel PM → Jorens PG
Park HS → Ahn Y
Partridge WJ → Rangi PS
Patkar DP → Mulani SJ
Patriarcheas G → Solomou EK
Paul A → Jeyrani R
Pereira E, Birnbaum L, Mader G: Overlapping stent-supported coil embolization of wide-neck basilar tip aneurysm: technical case reports 153
Pereira P → Reis C
Perlman S → Salamon N
Persson L → Norbäck O
Petit-Lacour MC → Ducreux D
Pettersson LG → Stracke CP
Peynircioglu B → Cekirge HS
Pierot L → Vallée J-N
Pinto R → Reis C
Piotin M → Mounayer C
Piotin M → Liebig T
Piske RL → Krings T
Plaitakis A → Karampekios S
Plant GT → Hickman SJ
Plathow C → Lichy MP
Plattner T → Ozdoba C
Plotkin M, Amthauer H, Eisenacher J, Wurm R, Michel R, Wust P, Stockhammer F, Röttgen R, Gutberlet M, Ruf J, Felix R: Value of ^{123}I-IMT SPECT for diagnosis of recurrent non-astrocytic intracranial tumours 18
Policard J → Caparros-Lefebvre D
Polonara G → Messori A
Provinciali L → Messori A
Puglielli E → Splendiani A

Qureshi AI, Suri MFK, Ali Z, Ringer AJ, Boulos AS, Nakada MT, Alberico RA, Martin LBE, Guterman LR, Hopkins LN: Intraarterial reteplase and intravenous abciximab for treatment of acute ischemic stroke 845

Raabe A → Rohde S
Rainier S → Hedera P
Ramaekers VT → Häusler M
Ramgren B, Cronqvist M, Romner B, Brandt L, Holtås S, Larsson E-M: Vertebrobasilar dissection with subarachnoid hemorrhage: a retrospective study of 29 patients 97
Ramgren B → Cronqvist M
Ramos LMP → Reijneveld JC
Rangi PS, Partridge WJ, Newlands ES, Waldman AD: Posterior reversible encephalopathy syndrome: a possible late interaction between cytotoxic agents and general anaesthesia 586
Rao S → Liu W-C
Raoul S → Desal HA
Rath S → Braun V
Rath TJ, Sundgren PC, Brahma B, Lieberman AP, Chandler WF, Gebarski SS: Massive symptomatic subependymoma of the lateral ventricles: case report and review of the literature 183
Regnicolo L → Messori A
Reijneveld JC, Grond J, Ramos LMP, Bromberg JEC, Taphoorn MJB: Proton MRS imaging in the follow-up of patients with suspected low-grade gliomas 887
Reinartz J → Henkes H
Reinert SE → Rogg JM
Reinges MHT → Hans FJ
Reinges MHT → Coenen VA
Reipke P → Hans FJ
Reis C, Carneiro E, Fonseca J, Pereira P, Vaz R, Pinto R, Capelinha AF, Lopes JM, Salgado A: Epithelioid hemangioendothelioma and multiple thoraco-lumbar lateral meningoceles: two rare pathological entities in a patient with NF-1 165
Renner C → Schneider JP
Renoux J → Ducreux D
Rety-Jacob F → Cotton F
Richter H-P → Braun V
Riedy G, Golay X, Melhem ER: Three-dimensional isotropic contrast-enhanced MR angiography of the carotid artery using sensitivity-encoding and random elliptic centric *k*-space filling: technique optimization 668
Rienhoff O → Strik HM
Rigal M → Caparros-Lefebvre D
Riina HA → Katz JM
Ringer AJ → Qureshi AI
Riquelme C → Mont'alverne F
Rodacki MA, Castro CES, Castro DS: Diffuse vertebral body edema due to calcified intraspongious disk herniation 316
Rodesch G → Krings T
Rogg JM, Ahn SH, Tung GA, Reinert SE, Norén G: Prevalence of hydrocephalus in 157 patients with vestibular schwannoma 344
Roh HG → Weon YC
Rohde S, Lahmann K, Beck J, Nafe R, Yan B, Raabe A, Berkefeld J: Fourier analysis of intracranial aneurysms: towards an objective and quantitative evaluation of the shape of aneurysms 121
Rohde V → Spitzer C
Rohde V → Coenen VA
Romner B → Ramgren B

Ronne-Engström E → Norbäck O
Rooij WJ van → Norbäck O
Rosahl SK → Garcia Alzamora M
Röttgen R → Plotkin M
Rousset H → Hlaihel C
Rubach M → Schneider JP
Ruf J → Plotkin M
Rüfenacht DA → Minkner K

Saatci I → Pamuk AG
Saatci I → Cekirge HS
Sacher M, Fatterpekar GM, Edelstein S, Sansaricq C, Naidich TP: MRI findings in an atypical case of Kearns-Sayre syndrome: a case report 241
Saito H → Kurihara N
Saito I → Ito S
Saito N → Tosaka M
Salamon G → Salamon N
Salamon N, Sicotte N, Alger J, Shattuck D, Perlman S, Sinha U, Schultze-Haakh H, Salamon G: Analysis of the brain-stem white-matter tracts with diffusion tensor imaging 895
Salgado A → Reis C
Salvaggio KA → Katz JM
Salvolini U → Messori A
Sansaricq C → Sacher M
Sarac K, Akinci A, Alkan A, Aslan M, Baysal T, Özcan C: Brain metabolite changes on proton magnetic resonance spectroscopy in children with poorly controlled type 1 diabetes mellitus 562
Sarac K → Baysal T
Saraiva P → Vilela P
Saraiva P → Vieira Santos A
Sasahara W → Sugiu K
Sato K → Kitai R
Sato N → Tosaka M
Satoh T, Omi M, Ohsako C, Ekino C: Transparent color-coded three-dimensional diffusion-weighted magnetic resonance imaging for the numerical analysis of reversible and irreversible hyperacute ischemic stroke—case report 245
Satoi H → Kitaguchi H
Säveland H → Cronqvist M
Schauble B → Wiest R
Scheufler KM → Klisch J
Schlemmer H-P → Lichy MP
Schmid A → Hecht MJ
Schneider JP, Trantakis C, Rubach M, Schulz T, Dietrich J, Winkler D, Renner C, Schober R, Geiger K, Brosteanu O, Zimmer C, Kahn T: Intraoperative MRI to guide the resection of primary supratentorial glioblastoma multiforme—a quantitative radiological analysis 489
Schober R → Schneider JP
Schocke M → Mechtcheriakov S
Schofield P → Bateman GA
Schoth F → Stracke CP
Schroth G → Christe A
Schulder M → Liu W-C
Schüler H → Häusler M
Schulte-Altedorneburg G → Wohlgemuth WA
Schultze-Haakh H → Salamon N
Schulz T → Schneider JP
Schulz-Ertner D → Lichy MP
Schumacher M → Klisch J
Schütz A, Solymosi L, Vince GH, Bendszus M: Proximal stent fixation of fractured coils: technical note 874
Scott JN → Farb RI
Sekoranja L → Minkner K
Sellhaus B → Thiex R
Sengler C → Caparros-Lefebvre D
Shattuck D → Salamon N
Shin SW → Ahn Y
Shinoda J → Soeda A
Shiokawa Y → Ito S
Sicotte N → Salamon N
Signorino M → Messori A
Sinensky R → Liu W-C
Sinha U → Salamon N
Slob MJ, Sluzewski M, Rooij WJ van: The relation between packing and reopening in coiled intracranial aneuysms: a prospective study 942
Sluzewski M → Slob MJ
Smets K → Jorens PG
Smith M → McKinney AM
Söderman M, Babic D, Homan R, Andersson T: 3D roadmap in neuroangiography: technique and clinical interest 735
Soeda A, Nakashima T, Okumura A, Kuwata K, Shinoda J, Iwama T: Cognitive impairment after traumatic brain injury: a functional magnetic resonance imaging study using the Stroop task 501
Solander S → Norbäck O
Solomou EK, Krepis A, Kotsarini C, Badra FA, Patriarcheas G, Papanastasiou D: Co-existence of Chiari malformation type I and Epstein–Barr virus meningoencephalitis in a 3-year-old child: case report and review of the literature 78
Solymosi L → Schütz A
Song IC → Lee SK
Spilioti M → Karampekios S
Spitzer C, Mull M, Rohde V, Kosinski CM: Non-traumatic cortical subarachnoid haemorrhage: diagnostic work-up and aetiological background 525
Splendiani A, Puglielli E, Amicis RD, Necozione S, Masciocchi C, Gallucci M: Contrast-enhanced FLAIR in the early diagnosis of infectious meningitis 591
Stieg PE → Katz JM
Stievenart JL → Nguyen TH
Stockhammer F → Plotkin M
Stracke CP, Pettersson LG, Schoth F, Möller-Hartmann W, Krings T: Interneuronal systems of the cervical spinal cord assessed with BOLD imaging at 1.5 T 127
Straube T → Huisman TAGM
Strik HM, Borchert H, Fels C, Knauth M, Rienhoff O, Bähr M, Verhey JF: Three-dimensional reconstruction and volumetry of intracranial haemorrhage and its mass effect 417
Subramanian PS, Gailloud PH, Heck DV, Tamargo RJ, Murphy KJ, Miller NR: Cook detachable coil embolization of a symptomatic, isolated orbital arteriovenous fistula via a superior ophthalmic vein approach 62
Sugihara S → Kinoshita T
Sugimura K → Kitajima K
Sugiu K, Tokunaga K, Watanabe K, Sasahara W, Ono S, Tamiya T, Date I: Emergent endovascular treatment of ruptured vertebral artery dissecting aneurysms 158
Suh SH → Lee Y-J
Sundgren PC → Rath TJ
Sundgren PC, Jennings J, Attwood JT, Nan B, Gebarski S, McCune WJ, Pang Y, Maly P: MRI and 2D-CSI MR spectroscopy of the brain in the evaluation of patients with acute onset of neuropsychiatric systemic lupus erythematosus 576
Suri MFK → Qureshi AI
Sztajzel R → Minkner K

Takahashi A → Tosaka M
Takahashi S → Kurihara N
Takahashi S → Furuta S
Tamargo RJ → Subramanian PS
Tamiya T → Sugiu K
Tamura H → Kinoshita T
Taphoorn MJB → Reijneveld JC
Teksam M → McKinney AM

Terada K → Kitaguchi H
TerBrugge KG → Desal HA
terBrugge KG → Farb RI
Thiex R, Hans FJ, Krings T, Sellhaus B, Gilsbach JM: Technical pitfalls in a porcine brain retraction model. The impact of brain spatula on the retracted brain tissue in a porcine model: a feasibility study and its technical pit falls 765
Thron A → Niggemann P
Thron A → Häusler M
Tokunaga K → Sugiu K
Toldo I, Carollo C, Battistella PA, Laverda AM: Spinal cord and cauda equina MRI findings in metachromatic leukodystrophy: case report 572
Tolentino V → Mont'alverne F
Tomimoto H → Kitaguchi H
Tomlinson G → Farb RI
Tosaka M, Sato N, Fujimaki H, Takahashi A, Saito N: Wave-like appearance of diffuse pachymeningeal enhancement associated with intracranial hypotension 362
Toulgoat F → Desal HA
Tournade A → Mont'alverne F
Tovi M → Norbäck O
Tran-Minh V-A → Hlaihel C
Tran-Minh VA → Cotton F
Trantakis C → Schneider JP
Truwit CL → McKinney AM
Tsiouris AJ → Katz JM
Tsuda M → Kurihara N
Tuncbilek N → Unlu E
Tung GA → Rogg JM
Turjman F → Vallée J-N
Turowski B, du Mesnil de Rochemont R, Beck J, Berkefeld J, Zanella FE: Assessment of changes in cerebral circulation time due to vasospasm in a specific arterial territory: effect of angioplasty 134
Tymianski M → Desal HA

Uffman K → Karampekios S
Undrén P → Mounayer C
Unlu E, Cakir B, Gocer B, Tuncbilek N, Gedikoglu M: The role of contrast-enhanced MR angiography in the assessment of recently ruptured intracranial aneurysms: a comparative study 780

Vallée J-N, Pierot L, Mont'Alverne F, Turjman F, Bonafé A, Bracard S, Lo D, Crozier S, Duffau H, Barragan-Campos HM, Jean B, Guillevin R, Chiras J: Unruptured intracranial aneurysms treated by three-dimensional coil embolization: evaluation of the postoperative aneurysm occlusion volume 438
van der Vliet AM → Westerlaan HE
Varlet P → Naggara O
Vaz R → Reis C
Venables G → Griffiths PD
Verbeek MM → Jorens PG
Verhey JF → Strik HM
Vieira Santos A, Matias S, Saraiva P, Goulão A: Differential diagnosis of mesiotemporal lesions: case report of neurosyphilis 664
Vilela P, Saraiva P, Goulão A: Intracranial angiolipoma as cause of subarachnoid haemorrhage. Case report and review of the literature 91
Vince GH → Schütz A
Vock P → Christe A
Vogel W → Mechtcheriakov S
Vural M → Anik Y

Waldman AD → Rangi PS
Wang HZ → Kinoshita T
Wang Y → Bateman GA
Wanke I → Gizewski ER
Watanabe A, Kobashi T: Lateral gaze disturbance due to cerebral microbleed in the medial lemniscus in the mid-pontine region: a case report 908
Watanabe K → Sugiu K
Watson JM → Baciu MV
Weis J → Ozdoba C
Weon YC, Chung JI, Roh HG, Eoh W, Byun HS: Combined spinal intramedullary arteriovenous malformation and lipomyelomeningocele 774
Weon Y-C, Marsot-Dupuch K, Ducreux D, Lasjaunias P: Septic thrombosis of the transverse and sigmoid sinuses: imaging findings 197
Westerlaan HE, van der Vliet AM, Hew JM, Meiners LC, Metzemaekers JDM, Mooij JJA, Oudkerk M: Time-of-flight magnetic resonance angiography in the follow-up of intracranial aneurysms treated with Guglielmi detachable coils 622
Westesson P-LA → Kinoshita T
Wevers RA → Jorens PG
Wiest R, Schauble B: The role of MRI in localisation of epileptogenic foci: how far have we come? 803
Wilkinson ID → Pandya HG
Wilkinson ID → Griffiths PD
Wilkinson ID → Nagaraja S
Willinsky RA → Farb RI
Winkler D → Schneider JP
Wirestam R → Cronqvist M
Wohlgemuth WA, Schulte-Altedorneburg G, Becker T, Zha L, Kramer D, Kirchhof K: Evaluation of a new Spin-echo diffusion-weighted sequence on a 0.35 T open magnetic resonance imaging (MRI)-system: first experiences within 3 h after acute stroke 532
Wurm R → Plotkin M
Wust P → Plotkin M

Xinou E → Drevelegas A

Yamamoto A → Kitaguchi H
Yamashita Y → Yamura M
Yamura M, Hirai T, Korogi Y, Kitajima M, Hayashida Y, Ikushima I, Endo F, Yamashita Y: Evaluation of small hypothalamic hamartomas with 3D constructive interference in steady state (CISS) sequence 204
Yan B → Rohde S
Yang BP → Yang CW
Yang CW, Yang BP: Massive cerebral arterial air embolism following arterial catheterization 892
Yano S → Kai Y
Yazıcı AT → Kantarci M
Yen K → Ozdoba C
Yilmaz H → Minkner K
Yoshida K → Kitai R
Yoshida M → Nguyen TH
Yoshida Y → Kinoshita T
Yu E, Montanera W: Periodontoid pseudotumor: CT and MRI imaging 328

Zande FHR, Hofman PAM, Backes WH: Mapping hypercapnia-induced cerebrovascular reactivity using BOLD MRI 114
Zanella FE → Turowski B
Zerres K → Häusler M
Zha L → Wohlgemuth WA
Zimmer C → Schneider JP
Zimmerman A → Liu W-C
Zimmerman RA → Juan C-J
Zirrgiebel U → Klisch J

Abstracts

34th Annual Meeting of the Japanese Society of Neuroradiology
10–12 February 2005, Nagoya, Japan 458

European Society of Head and Neck Radiology
18th AnnualMeeting
22–24 September 2005,
Keble College, Oxford, UK 630

Book Reviews 170, 702, 796, 879

Society News 87, 171, 235, 305, 393, 482, 566, 642, 706, 797, 880, 960

Supplement
European Society of Neuroradiology,
XXX Congress and 14th Advanced Course,
15–18 September 2005,
Barcelona, Spain